

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E82966

**Employer :** Port of Seattle

**Worksite :** Pier 69

**Street :** 2711 Alaskan Way

**Jurisdiction :** City of Seattle

**Participation :** CTR

**Status :** Affected

**Survey Type :** Online

**Response Rate :** 81%

**Survey Date :** 11/21/2017

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 46.9%

**Drive Alone Rate :** 53.1%

**One-Way VMT per employee :** 9.4

**Average One-Way distance home to work :** 16.7

### Employees and Survey Response Information

**Reported Total Employees at Worksite:** 401

**Surveys Distributed :** 391

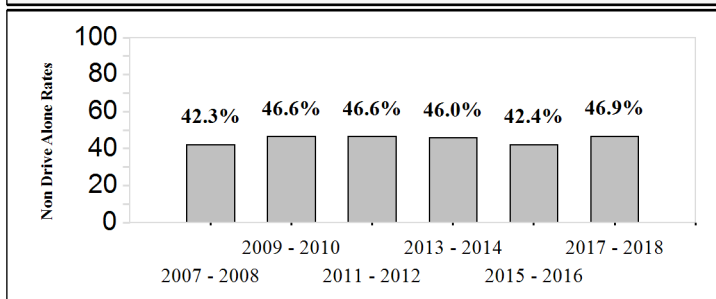
**Surveys Returned :** 315

**Surveys Returned by CTR Affected\* Employees :** 305

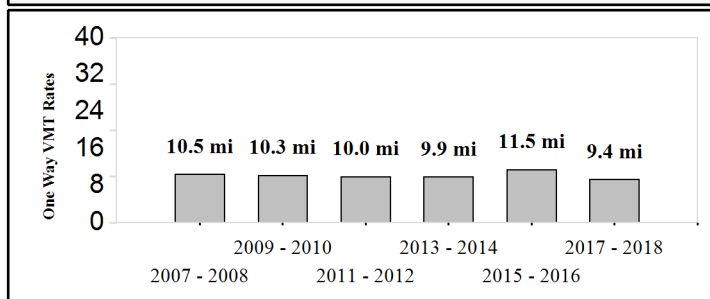
**Total Estimated CTR Affected Employees at Worksite :** 379

*\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO2e Pounds CO2e

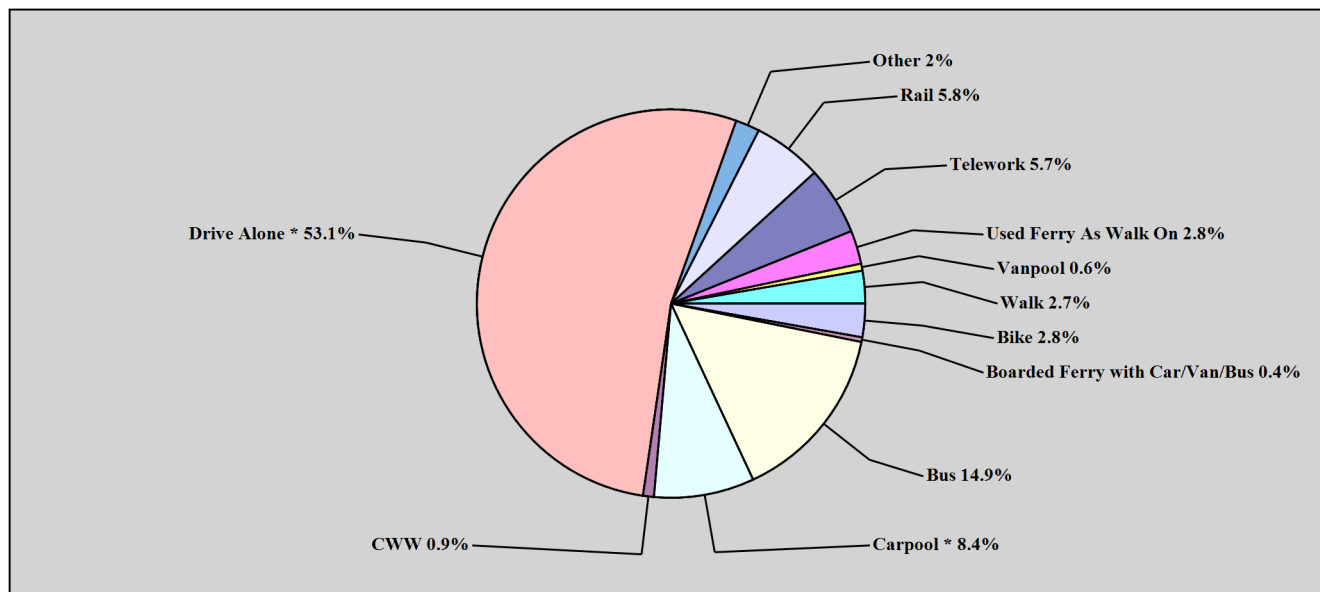
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	42.3%	42.2%	483	819	18.0	10.5	10.2
2009 - 2010	46.6%	47.7%	702	846	18.6	10.3	10.4
2011 - 2012	46.6%	48.1%	616	900	19.8	10.0	9.5
2013 - 2014	46.0%	46.4%	740	872	19.2	9.9	9.7
2015 - 2016	42.4%	43.0%	786	944	20.8	11.5	11.5
2017 - 2018	46.9%	47.2%	644	820	18.0	9.4	9.4
Target	51.0%				Target:	N/A	
% Point Change Target:	8.7				% Change Target:	N/A	
% Point Change from Baseline:	4.6				% Change from Baseline:	-10.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



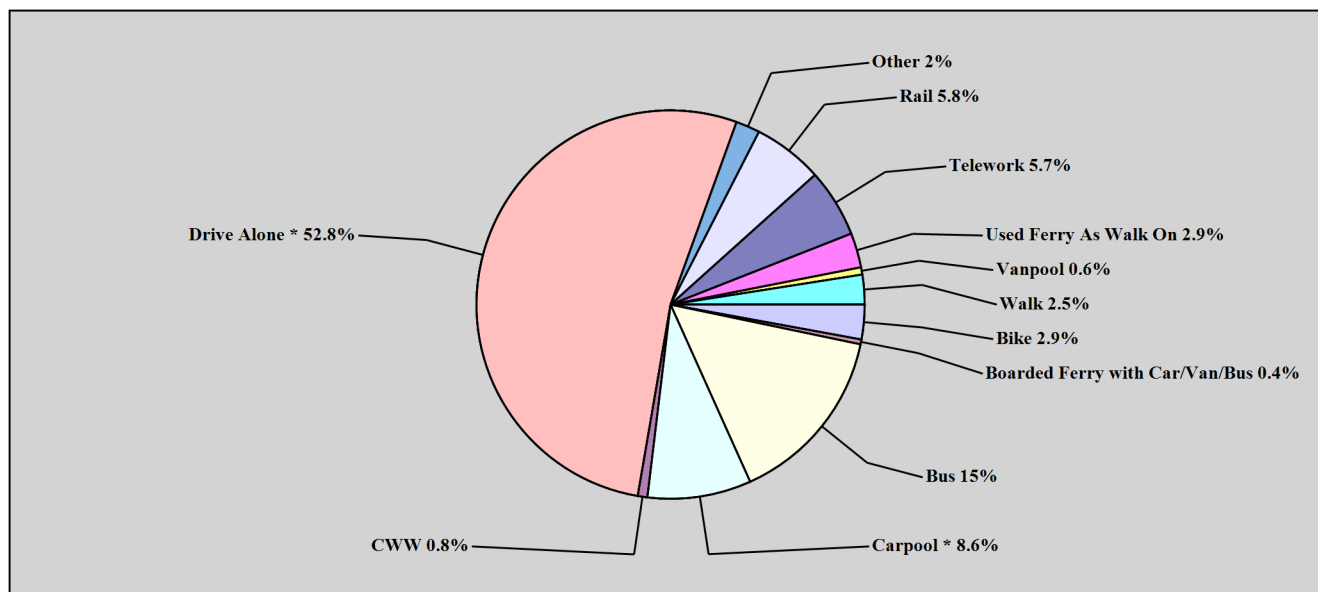
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	821	53.1%	57.6%	215	68.3%	67.3%
Carpool *	129	8.4%	9.5%	42	13.3%	12.3%
Vanpool	9	0.6%	1.0%	2	0.6%	1.2%
Bus	230	14.9%	12.5%	68	21.6%	16.5%
Rail	89	5.8%	5.1%	23	7.3%	6.3%
Bike	43	2.8%	2.2%	15	4.8%	3.6%
Walk	42	2.7%	1.8%	12	3.8%	2.4%
Telework	88	5.7%	3.1%	56	17.8%	13.2%
CWW	14	0.9%	1.2%	13	4.1%	6.0%
Boarded Ferry with Car/Van/Bus	6	0.4%	0.1%	2	0.6%	0.6%
Used Ferry As Walk On	43	2.8%	2.3%	10	3.2%	2.4%
Other	31	2.0%	3.6%	11	3.5%	4.2%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	789	52.8%	57.0%	208	68.2%	66.8%
Carpool *	129	8.6%	9.7%	42	13.8%	12.6%
Vanpool	9	0.6%	1.0%	2	0.7%	1.2%
Bus	224	15.0%	12.6%	66	21.6%	16.6%
Rail	87	5.8%	5.2%	22	7.2%	6.5%
Bike	43	2.9%	2.3%	15	4.9%	3.7%
Walk	37	2.5%	1.8%	11	3.6%	2.5%
Telework	85	5.7%	3.0%	54	17.7%	12.6%
CWW	12	0.8%	1.3%	12	3.9%	6.2%
Boarded Ferry with Car/Van/Bus	6	0.4%	0.1%	2	0.7%	0.6%
Used Ferry As Walk On	43	2.9%	2.3%	10	3.3%	2.5%
Other	30	2.0%	3.7%	10	3.3%	4.3%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	111	35%	315	100%
<b>1 Days</b>	39	12%	204	65%
<b>2 Days</b>	31	10%	165	52%
<b>3 Days</b>	18	6%	134	43%
<b>4 Days</b>	21	7%	116	37%
<b>5 Days</b>	89	28%	95	30%
<b>6 or More Days</b>	6	2%	6	2%

**Count by Occupancy of Carpools and Vanpools**

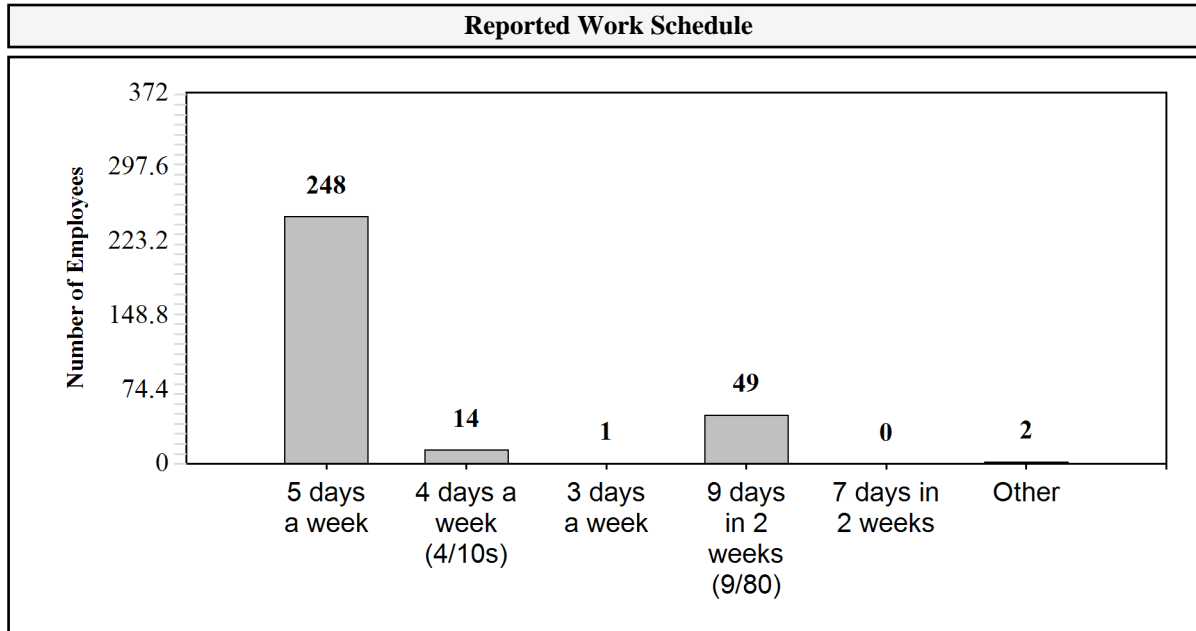
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	114
<b>3</b>	Carpool	14
<b>4</b>	Carpool	0
<b>5</b>	Carpool	1
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	5
<b>6</b>	Vanpool	4
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

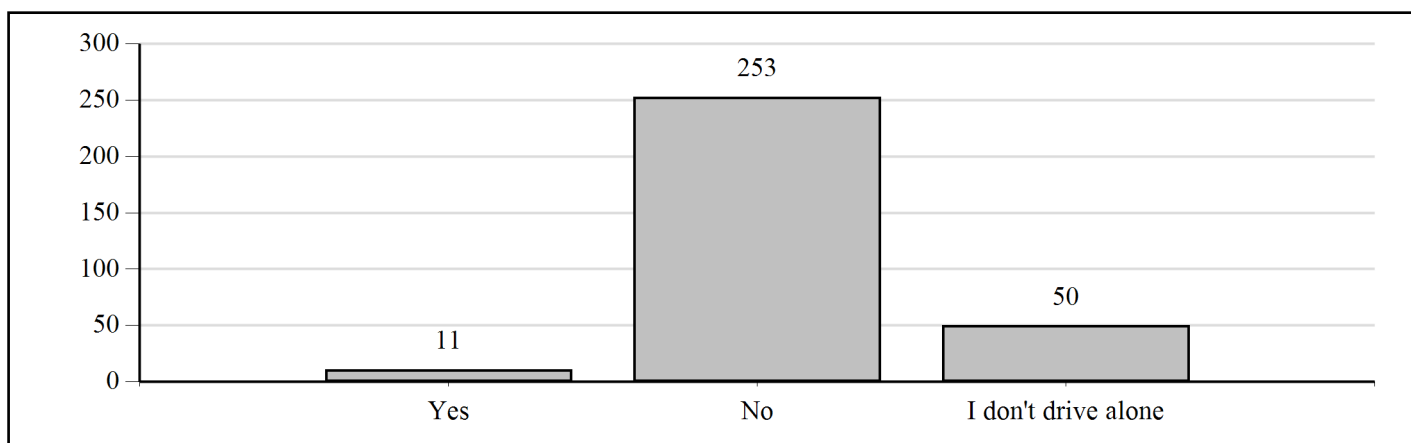
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	248	79%
4 days a week (4/10s)	14	4.5%
3 days a week	1	0.3%
9 days in 2 weeks (9/80)	49	15.6%
7 days in 2 weeks	0	0%
Other	2	0.6%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.6%
I don't telework	119	37.8%
Occasionally, on an as-needed basis	124	39.4%
1-2 days/month	16	5.1%
1 day/week	34	10.8%
2 days/week	17	5.4%
3 days/week	3	1.0%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	146	20.7%
Personal health or well-being	109	15.4%
Environmental and community benefits	91	12.9%
I have the option of teleworking	87	12.3%
To save money	83	11.7%
Other	50	7.1%
To save time using the HOV lane	43	6.1%
Driving myself is not an option	32	4.5%
Financial incentives for carpooling, bicycling or walking.	22	3.1%
Emergency ride home is provided	21	3.0%
Cost of parking or lack of parking	19	2.7%
I receive a financial incentive for giving up my parking space	2	0.3%
Preferred/reserved carpool/vanpool parking is provided	2	0.3%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	222	29.8%
I like the convenience of having my car	158	21.2%
Family care or similar obligations	153	20.6%
Other	85	11.4%
My job requires me to use my car for work	48	6.5%
Bicycling or walking isn't safe	37	5.0%
My commute distance is too short	24	3.2%
I need more information on alternative modes	15	2.0%
There isn't any secure or covered bicycle parking	2	0.3%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98117	15	4.76%	34	1	0	1	21	0	12	0	2	2	0	0	1
98133	12	3.81%	43	0	0	0	13	0	2	0	1	0	0	0	0
98075	9	2.86%	17	2	0	2	15	0	0	0	5	3	0	0	0
98118	8	2.54%	25	5	0	0	0	9	0	0	1	0	0	0	0
98125	8	2.54%	28	0	0	0	7	0	0	0	3	1	0	0	0
98023	7	2.22%	13	5	0	0	10	0	0	0	1	2	0	0	0
98032	7	2.22%	27	0	0	0	4	0	0	0	3	1	0	0	0
98166	7	2.22%	25	0	0	0	0	0	0	2	2	1	0	0	0
98110	6	1.90%	0	0	0	0	0	0	0	0	2	0	0	23	5
98115	6	1.90%	15	0	0	0	7	1	3	0	0	0	0	0	0
98116	6	1.90%	14	2	0	1	5	0	0	6	2	0	0	0	0
98122	6	1.90%	5	4	0	0	9	0	2	7	1	0	0	0	1
98146	6	1.90%	19	5	0	0	0	0	0	0	3	0	0	0	0
98199	6	1.90%	17	9	0	0	0	0	2	0	1	0	0	0	0
98012	5	1.59%	13	5	0	0	0	0	0	0	6	0	0	0	0
98026	5	1.59%	20	1	0	0	2	0	0	0	2	0	0	0	0
98040	5	1.59%	7	14	0	0	1	0	0	0	4	1	0	0	2
98103	5	1.59%	12	4	0	0	9	0	0	0	0	0	0	0	0
98109	5	1.59%	15	0	0	0	0	0	4	5	1	0	0	0	0
98168	5	1.59%	14	1	0	0	0	5	0	0	0	0	0	0	5
98004	4	1.27%	18	1	0	0	1	0	0	0	0	0	0	0	0
98036	4	1.27%	3	10	0	0	5	0	0	0	2	0	0	0	0
98037	4	1.27%	19	0	0	0	0	0	0	0	1	0	0	0	0
98038	4	1.27%	18	0	0	0	1	0	0	0	0	0	0	0	0
98052	4	1.27%	4	2	0	0	11	0	0	0	4	0	0	0	0
98056	4	1.27%	15	5	0	0	0	0	0	0	0	0	0	0	0





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98070	4	1.27%	1	2	0	0	0	1	0	0	4	0	6	5	1
98074	4	1.27%	6	0	0	0	9	0	0	0	0	0	0	0	5
98102	4	1.27%	4	0	0	0	9	0	0	5	2	0	0	0	0
98106	4	1.27%	15	0	0	0	1	0	2	0	0	0	0	0	0
98136	4	1.27%	13	0	0	0	2	0	5	0	0	0	0	0	0
98144	4	1.27%	5	10	0	0	4	0	0	0	0	0	0	0	0
98177	4	1.27%	18	0	0	0	0	0	0	0	0	0	0	0	0
98188	4	1.27%	18	0	0	0	0	0	0	0	2	0	0	0	0
98027	3	0.95%	8	0	0	0	0	0	0	0	2	1	0	0	4
98029	3	0.95%	14	0	0	0	0	0	0	0	0	0	0	0	0
98031	3	0.95%	9	4	0	0	0	0	0	0	1	0	0	0	0
98034	3	0.95%	5	5	5	0	0	0	0	0	0	0	0	0	0
98042	3	0.95%	4	0	0	0	0	10	0	0	0	1	0	0	0
98053	3	0.95%	9	0	0	0	1	5	0	0	0	0	0	0	0
98055	3	0.95%	11	0	0	4	0	0	0	0	0	0	0	0	0
98058	3	0.95%	5	0	0	0	0	10	0	0	0	0	0	0	0
98059	3	0.95%	3	2	0	0	10	0	0	0	0	0	0	0	0
98065	3	0.95%	9	0	0	0	5	0	0	0	1	0	0	0	0
98107	3	0.95%	10	0	0	0	5	0	0	0	0	0	0	0	0
98112	3	0.95%	5	0	0	0	3	2	5	0	0	0	0	0	1
98119	3	0.95%	4	0	0	0	5	1	1	5	0	0	0	0	0
98121	3	0.95%	5	0	0	0	5	0	0	5	0	0	0	0	0
98126	3	0.95%	15	0	0	0	0	0	0	0	0	0	0	0	0
98155	3	0.95%	13	0	0	0	0	0	0	0	1	1	0	0	0
98198	3	0.95%	10	0	0	0	0	5	0	0	0	0	0	0	0
98208	3	0.95%	7	0	0	0	5	0	0	0	3	0	0	0	0
98001	2	0.63%	6	0	0	0	1	0	0	0	3	0	0	0	0
98002	2	0.63%	5	0	0	0	0	5	0	0	0	0	0	0	0
98003	2	0.63%	10	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98005	2	0.63%	10	0	0	0	0	0	0	0	0	0	0	0	0
98006	2	0.63%	2	0	0	0	3	0	0	0	0	0	0	0	0
98008	2	0.63%	7	0	0	0	2	0	0	0	1	0	0	0	0
98028	2	0.63%	10	0	0	0	0	0	0	0	0	0	0	0	0
98033	2	0.63%	5	0	0	0	5	0	0	0	0	0	0	0	0
98087	2	0.63%	5	7	0	0	0	0	0	0	0	0	0	0	0
98101	2	0.63%	0	0	0	0	3	0	5	2	0	0	0	0	0
98105	2	0.63%	5	2	0	0	0	0	0	0	3	0	0	0	0
98108	2	0.63%	7	0	0	0	0	2	0	0	1	0	0	0	0
98148	2	0.63%	0	0	0	0	9	0	0	0	0	0	0	0	0
98178	2	0.63%	11	0	0	0	0	0	0	0	1	0	0	0	0
98296	2	0.63%	4	4	0	0	1	0	0	0	0	0	0	0	0
98360	2	0.63%	3	2	0	0	0	5	0	0	0	0	0	0	0
98372	2	0.63%	0	0	0	0	0	12	0	0	0	0	0	0	0
98391	2	0.63%	5	2	0	0	0	1	0	0	0	0	0	0	0
98422	2	0.63%	4	0	0	0	0	6	0	0	0	0	0	0	0
	1	0.32%	3	0	0	0	0	0	0	0	3	0	0	0	0
97128	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98010	1	0.32%	0	1	0	0	0	0	0	0	1	0	0	0	0
98020	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98022	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98030	1	0.32%	1	0	0	0	3	0	0	0	0	0	0	0	0
98043	1	0.32%	0	5	0	0	0	0	0	0	0	0	0	0	0
98045	1	0.32%	0	0	0	0	2	0	0	0	1	0	0	0	0
98092	1	0.32%	0	5	0	0	0	0	0	0	0	0	0	0	0
98104	1	0.32%	1	0	0	0	4	0	0	0	0	0	0	0	0
98201	1	0.32%	0	0	0	0	5	0	0	0	0	0	0	0	0
98203	1	0.32%	0	0	0	0	3	2	0	0	0	0	0	0	0
98258	1	0.32%	1	2	0	0	0	0	0	0	2	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98290	1	0.32%	2	0	0	0	0	0	0	0	3	0	0	0	0
98310	1	0.32%	0	0	0	0	0	0	0	0	0	0	0	5	0
98311	1	0.32%	0	0	0	0	0	0	0	0	0	0	0	5	0
98332	1	0.32%	1	0	0	4	0	0	0	0	0	0	0	0	0
98346	1	0.32%	0	0	4	0	0	0	0	0	1	0	0	0	0
98354	1	0.32%	4	0	0	0	0	0	0	0	0	0	0	0	0
98359	1	0.32%	0	0	0	0	0	0	0	2	0	0	0	5	0
98370	1	0.32%	0	0	0	0	4	0	0	0	0	0	0	0	1
98373	1	0.32%	3	0	0	0	0	0	0	0	2	0	0	0	0
98387	1	0.32%	3	0	0	0	0	0	0	0	1	0	0	0	0
98408	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98446	1	0.32%	0	0	0	0	0	5	0	0	0	0	0	0	0
98467	1	0.32%	3	0	0	0	0	2	0	0	0	0	0	0	0
98513	1	0.32%	0	0	0	0	0	0	0	0	0	0	0	0	5
98801	1	0.32%	2	0	0	0	0	0	0	3	2	0	0	0	0